Sheet 1 of 1SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket No.

50026/012004

Serial No.

09/905,591

Applicant

Ozawa et al.

Filing Date

July 13, 2001

Group

1634

IDS Filed

November 12, 2004

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 C.F.R. § 1.98(b))

U.S. PATENTS

| Examiner's Initials | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date (If Appropriate) |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Examiner's Initials | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation (Yes/No) |
|------------------------|--------------------|---------------------|-----------------------------|-------|----------|-------------------------|
| B. J. A. | JP 8-504320A | 14 May 1996 | Japan | | | Yes |
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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

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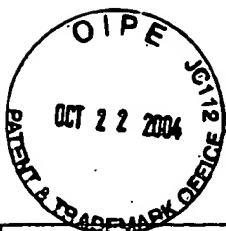
EXAMINER

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Sheet 1 of 1

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| SUBSTITUTE FORM PTO-1449 (MODIFIED) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | Attorney Docket No. 50026/012004 | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | (37 C.F.R. § 1.98(b)) | | Serial No. 09/905,591 | | |
| | | | | Applicant Ozawa et al. | | |
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| | | | | IDS Filed October 20, 2004 | | |
| U.S. PATENTS | | | | | | |
| Examiner's Initials | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date (If Appropriate) |
| BZA | 5,837,544 A | November 17, 1998 | Capon et al. | | | |
| / | | | | | | |
| FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS | | | | | | |
| Examiner's Initials | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation (Yes/No) |
| / | | | | | | |
| / | | | | | | |
| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) | | | | | | |
| BZA | Baumann et al., "Signaling by the Cytoplasmic Domain of Hematopoietin Receptors Involves Two Distinguishable Mechanisms in Hepatic Cells," <i>J Biol Chem.</i> 269(23):16297-16304 (1994). | | | | | |
| / | Skoda et al., "Murine <i>c-mpl</i> : a Member of the Hematopoietic Growth Factor Receptor Superfamily that Transduces a Proliferative Signal," <i>EMBO J.</i> 12(7):2645-2653 (1993). | | | | | |
| / | Vigon et al., "Characterization of the Murine <i>Mpl</i> Proto-Oncogene, a Member of the Hematopoietic Cytokine Receptor Family: Molecular Cloning, Chromosomal Location and Evidence for a Function in Cell Growth," <i>Oncogene</i> 8(10):2607-2615 (1993). | | | | | |
| BZA | Watowich et al., "Cytokine Receptor Signal Transduction and the Control of Hematopoietic Cell Development," <i>Annu. Rev. Cell Dev. Biol.</i> 12:91-128 (1996). | | | | | |
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| EXAMINER <i>B. L. Sinner</i> | | | DATE CONSIDERED <i>1-12-05</i> | | | |
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| SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b)) | | | | Attorney Docket No. 50026/012004 Serial No. 09/905,591 Applicant Kelya Ozawa et al. Filing Date July 13, 2001 Group 1634 IDS Filed June 15, 2004 | | |
| U.S. PATENTS | | | | | | |
| Examiner's Initials | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date (If Appropriate) |
| / | | | | | | |
| FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION | | | | | | |
| Examiner's Initials | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation (Yes/No) |
| / | | | | | | |
| OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) | | | | | | |
| BZ | Alexander et al., "Point Mutations within a Dimer Interface Homology Domain of c-Mpl Induce Constitutive Receptor Activity and Tumorigenicity," <i>The EMBO Journal</i> 14(22):5569-5578 (1995). | | | | | |
| / | Bazan, "Structural Design and Molecular Evolution of a Cytokine Receptor Superfamily," <i>Proc. Natl. Acad. Sci. USA</i> 87:6934-6938 (1990). | | | | | |
| / | Heldin, "Dimerization of Cell Surface Receptors in Signal Transduction," <i>Cell</i> 80:213-223 (1995). | | | | | |
| / | Ihle, "Cytokine Receptor Signalling," <i>Nature</i> 377:591-594 (1995). | | | | | |
| / | Murakami et al., "Critical Cytoplasmic Region of the Interleukin 6 Signal Transducer gp130 Is Conserved in the Cytokine Receptor Family," <i>Proc. Natl. Acad. Sci. USA</i> 88:11349-11353 (1991). | | | | | |
| / | Omura et al., "Acceleration of Granulocyte Colony-Stimulating Factor-Induced Neutrophilic Nuclear Lobulation by Overexpression of Lyn Tyrosine Kinase," <i>Eur. J. Biochem.</i> 269:381-389 (2002). | | | | | |
| / | Ozawa et al., US 2002/0004583 A1, published January 10, 2002. | | | | | |
| / | Ozawa et al., US 2003/0166161 A1, published September 04, 2003. | | | | | |
| BZ | Thornton, "Evolution of Vertebrate Steroid Receptors from an Ancestral Estrogen Receptor by Ligand Exploitation and Serial Genome Expansions," <i>PNAS</i> 98(10):5671-5676 (2001). | | | | | |
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| EXAMINER <i>B.F. Ellison</i> | | | | DATE CONSIDERED <i>1-12-05</i> | | |
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